

AMENDMENTS TO THE CLAIMS

Please replace the claims, including all prior versions, with the listing of claims below.

1. (Currently Amended) A Method for handling a location data request or location request relating to a subscriber in a mobile radio network, comprising:
~~with which on upon~~ receipt of a request (~~SRI~~) from a first location request handling device (~~GMLC-R5~~) at a subscriber database (~~HLR~~) of a mobile radio network, ~~for~~ switching device address data (~~MAP(MSC/SGSN/V-GMLC)~~) of a switching device (~~MSC/SGSN/GMLC~~), via which (~~MSC/SGSN/V-GMLC~~) the subscriber (~~MS~~) can currently be reached;
_____ instead of switching the device address data, specifying, via (~~MAP (MSC/SGSN)~~) the subscriber database, (~~HLR~~) ~~specifies~~ to the first location request handling device (~~GMLC-R5~~) in a response (~~ACK (MSC(SGSN))~~) location request handling device address data (~~MAP (H-GMLC)~~) representing the address (~~H-HGMLC~~) of a further location request handling device (~~H-GMLC-R6~~);
and
_____ if it is a request (~~SRI~~) from at the location request handling device (~~GMLC/R5~~) of a version (~~R5~~), according to which version (~~R5~~) there is provision for the location request handling device (~~GMLC-R5~~) to receive switching device address data (~~MAP (MSC/SGSN)~~) from the subscriber database (~~HLR~~) as a response.

2. (Currently Amended) The Method according to Claim 1,
~~characterized in that~~ wherein the further location request handling device (~~H-GMLC-R6~~) is a location request handling device in ~~the~~ a home network of the subscriber (~~MS~~).

3. (Currently Amended) The Method according to ~~one of the preceding Claims,~~
~~characterized in that~~ Claim 1, wherein the further location request handling device (~~H-GMLC~~) stores profile data of the subscriber (~~MS~~), ~~in particular privacy profile data,~~ which specifies whether and under what conditions at the location request relating to at the subscriber (~~MS~~) should be processed and/or responded to.

4. (Currently Amended) The Mmethod according to ~~one of the preceding Claims,~~
~~characterized in that~~Claim 1, wherein the first older version location request handling device
(GMLC-R5) sends the request-(SRI) to the subscriber database (HLR)-after it (GMLC-R5)-receives
a request from an LCS client-(LCS-client).

5. (Currently Amended) The Mmethod according to ~~one of the preceding Claims,~~
~~characterized in that~~Claim 1, wherein the first location request handling device-(GMLC-R5) sends
athe location request to the address (MAP-(H-GMLC)) of the-said further location request handling
device (HGMLC), which-(H-GMLC-R6) forwards it to the address of a switching device-(MSC-
SGSN), which was specified-(Ack) thereto-it (H-GMLC-R6) by the subscriber database-(HLR-R6)
in response to its-(H-GMLC-R6) request-(SRI) to the subscriber database-(HLR-R6).

6. (Currently Amended) The Mmethod according to Claim 4,
~~characterized in that~~wherein the request-(SRI)-~~contains~~ includes data-(IMSI/MSISDN/etc.) of athe
subscriber to be located identifying ~~said~~the subscriber-(MS).

7. (Currently Amended) The mMethod according to ~~one of the preceding Claims,~~
~~characterized in that~~Claim 1, wherein the location request handling device address data-(H-GMLC)
has ~~the~~a same format as switching device address data, ~~in particular an ISDN format or MAP data~~
format.

8. (Currently Amended) The Mmethod according to ~~one of the preceding Claims,~~
~~characterized in that~~Claim 1, wherein the version of the location request handling device is
identified by athe subscriber database (HLR)-from the non-extended format of the request-(SRI).

9. (Currently Amended) The mMethod according to ~~one of the preceding Claims,~~
~~characterized in that~~Claim 1, wherein the version of the location request handling device-(GMLC-
R5) is identified from ~~the~~-a Lh interface used.

10. (Currently Amended) The Mmethod according to one of the preceding Claims,
~~characterized in that in~~Claim 1, wherein the further location request handling device ~~(H-GMLC-R6)~~
 profile data of the subscriber, in respect of whom a location request is to be implemented, is verified
 and the further location request handling device ~~(H-GMLC-R6)~~ only contacts the switching device
~~(MSC/SGSN)~~ specified to it, if the profile data of the subscriber shows that at the location request
 relating to ~~said the~~ subscriber should be carried out.

11 (Currently Amended) . ~~A Ddevice characterized by means to execute all the steps of the~~
~~method according to one of the preceding Claims.~~ for handling a location data request or location
request relating to a subscriber in a mobile radio network, comprising:
a subscriber database of a mobile radio network for switching device address data of a
switching device, on receipt of a request from a first location request handling device, via which the
subscriber can currently be reached; and
a response location request handling device, instead of switching device address data the
subscriber database specifies to the first location request handling device, to address data
representing the address of a further location request handling device, wherein
if it is a request from a location request handling device of a version, according to which
version there is provision for the location request handling device to receive switching device
address data from the subscriber database as a response.